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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number

10/712,500

Filing Date

November 12, 2003

First Named Inventor

Benjamin Esposito

Art Unit

2193

Examiner Name

David H. Malzahn

Attorney Docket Number

174-257-101

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
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Remarks

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 06-1075, Order No. 000174-0257-101. I have enclosed a duplicate copy of this sheet.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name Fish & Neave IP Group of Ropes & Gray LLP

Signature

Printed name

Alexander Shvarts

Date

April 23, 2007

Reg. No.

47,943

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PATENTS

Attorney Docket No. 174-257-101

(A932)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

Applicants : Benjamin Esposito and Robert L. Pelt

Application No. : 10/712,500 Confirmation No. : 8942

Filed : November 12, 2003

For : HYBRID MULTIPLIERS IMPLEMENTED USING
DSP CIRCUITRY AND PROGRAMMABLE LOGIC
CIRCUITRY

Group Art Unit : 2193

Examiner : David H. Malzahn

New York, New York 10020
April 23, 2007

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In reply to the Office Action mailed on February 1,
2007, applicants respectfully request entry of the following
amendments to the above-identified patent application:

Amendments to the Claims begin on page 2 of this Reply.

Remarks begin on page 6 of this Reply.